

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
 Hideo SHIMIZU et al.)
 Serial No.: Not Yet Assigned) Group Art Unit:
 Filed: August 24, 1999) Examiner:



For: DATA PROCESSOR, COMMUNICATION
 SYSTEM AND RECORDING MEDIUM

Assistant Commissioner for Patents
 Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the Examiner's attention the document listed on attached Form PTO-1449. A copy of the listed document is attached. Applicants respectfully request that the Examiner consider the document listed on attached Form PTO-1449 and indicate that it was considered by making an appropriate notation on this form.

This Information Disclosure Statement is being filed with the above-referenced application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed document is material or constitutes "prior art." If the Examiner applies the listed document as prior art against any claim in the application and applicants determine that the cited document does not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such document.

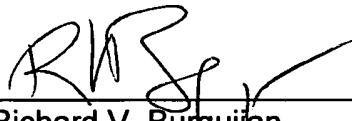
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed document, should it be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By:


Richard V. Burgujian
Reg. No. 31,744

Dated: August 24, 1999

Enclosure
RVB/FPD/sci